



Attorney's Docket No. 017753-109

## Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
Marcelo LOPEZ LASTRA et al. ) Group Art Unit: 1632 **RECEIVED**  
Application No.: 09/214,124 ) Examiner: Q. NGUYEN  
Filed: March 17, 1999 )  
For: NOVEL INTERNAL RIBOSOME )  
ENTRY SITE AND VECTOR )  
CONTAINING SAME )  
JAN 10 2001  
TECH CENTER 1600/2900

**AMENDMENT/REPLY TRANSMITTAL LETTER**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed is a reply for the above-identified patent application.

- A Petition for Extension of Time is also enclosed.
- A Terminal Disclaimer and a check for [ ] \$55.00 (248) [ ] \$110.00 (148) to cover the requisite Government fee are also enclosed.
- Also enclosed is \_\_\_\_\_
- Small entity status is hereby claimed.
- Applicant(s) request continued examination under 37 C.F.R. § 1.114 and enclose the [ ] \$355.00 (279) [ ] \$710.00 (179) fee due under 37 C.F.R. § 1.17(e).
  - Applicant(s) previously submitted \_\_\_, on \_\_\_, for which continued examination is requested.
- A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (146/246) is also enclosed.
- No additional claim fee is required.

Amendment/Reply Transmittal Letter  
Application No. 09/214,124  
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An additional claim fee is required, and is calculated as shown below:

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A M E N D E D C L A I M S					
	NO. OF CLAIMS	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADDT'L FEE
Total Claims	50	MINUS 24 =	29	× \$18.00 (103) =	\$522.00
Independent Claims	4	MINUS 3 =	1	× \$80.00 (102) =	\$80.00
If Amendment adds multiple dependent claims, add \$270.00 (104)					\$270.00
Total Amendment Fee					\$872.00
If small entity status is claimed, subtract 50% of Total Amendment Fee					
<b>TOTAL ADDITIONAL FEE DUE FOR THIS AMENDMENT</b>					<b>\$872.00</b>

A claim fee in the amount of \$\_\_\_\_\_ is enclosed.

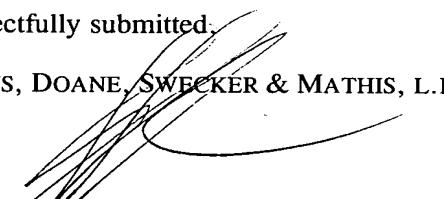
Charge \$872.00 to Deposit Account No. 02-4800.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:

  
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Date: January 5, 2001

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In re Patent Application of

Marcelo LOPEZ LASTRA et al.

Application Serial No.: 09/214,124

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Group Art Unit: 1632

Examiner: Q. NGUYEN

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AMENDMENT AND REPLY

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In complete response to the Official Action mailed on September 5, 2000, please amend the above-referenced application as follows:

IN THE CLAIMS:

Please cancel claims 1-7, 20, 21 and 24 without prejudice or disclaimer of the subject matter recited therein.

Kindly amend claims 8-19, 22 and 23 as follows:

Sub D1 8. (Twice Amended) [Vector] A vector for the expression of one or more genes of interest comprising [said] a nucleotide sequence [used according to claim 1] isolated from the 5' end of the genomic RNA of a type C retrovirus selected from the group consisting of REV and MSV or from the DNA equivalent of said genomic RNA.

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02 FC:102 80.00 CH  
03 FC:103 522.00 CH  
04 FC:104 270.00 CH